

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

20. (previously presented): A method for determining suitability of transparent molded polymer articles to produce colored transparent molded articles comprising:
- a) obtaining a set of transparent molded polymer articles, each comprising at least a first principal surface;
 - b) placing the first principal surface of each of the articles of the set in contact with a solution comprising a fluorescent material, for a sufficient time to allow penetration of the fluorescent material under the first principal surfaces of the articles;
 - c) irradiating the articles to activate fluorescence of the fluorescent material; and
 - d) selecting the articles in the set into a first subset composed of any articles that show a homogeneous fluorescence of the principal surface under irradiation and a second subset composed of any articles that show a non-homogeneous fluorescence of the principal surface under irradiation.
21. (previously presented): The method of claim 20, further comprising treating selected articles to deactivate fluorescence.
22. (previously presented): The method of claim 21, wherein treating consists of irradiating the selected articles with UV-C radiation.
23. (previously presented): The method of claim 21, wherein treating consists of dipping the selected articles in a bath of a chemical agent which deactivates fluorescence.
24. (previously presented): The method of claim 23, wherein the chemical deactivation agent is further defined as a benzene alkylsulfonate.

25. (previously presented): The method of claim 20, wherein the fluorescent material penetrates under the first principal surface of the articles to a depth of 0.1 to 5 μm .
26. (previously presented): The method of claim 25, wherein the fluorescent material penetrates under the first principal surface of the articles to a depth of 0.5 to 1.5 μm .
27. (previously presented): The method of claim 20, wherein irradiating comprises irradiation with UV radiation.
28. (previously presented): The method of claim 20, wherein the solution comprising fluorescent material is an aqueous solution at a concentration of 10 to 100 ppm.
29. (previously presented): The method of claim 28, wherein the solution comprising fluorescent material is an aqueous solution at a concentration of around 20 ppm.
30. (previously presented): The method of claim 20, wherein the solution comprising fluorescent material is at a temperature higher than the glass transition temperature of the polymer material of the articles.
31. (previously presented): The method of claim 30, wherein the temperature of the solution of the fluorescent material is from 85 to 98°C.
32. (previously presented): The method of claim 20, wherein the articles are further defined as comprised of a polymer material that has a polymerization shrinkage of at least 7%.
33. (previously presented): The method of claim 32, wherein the articles are further defined as comprised of a polymer material that has a polymerization shrinkage of at least 10%.
34. (previously presented): The method of claim 32, wherein the polymer material of the articles is obtained by polymerization of a polymerizable liquid composition comprising a diethylene glycol diallyl carbonate monomer.

35. (previously presented): The method of claim 20, wherein the molded articles are further defined as having a positive optical strength.

36. (previously presented): The method of claim 20, wherein the fluorescent material is selected from the derivatives of hydrazines and aliphatic amines.

37. (previously presented): The method of claim 20, wherein the molded articles are further defined as ophthalmic lenses.

38. (previously presented): A method for producing colored ophthalmic lenses from polymer material comprising:

- a) obtaining a set of ophthalmic lenses made of substantially colorless polymer material, each comprising at least a first principal surface;
- b) placing the first principal surface of each of the ophthalmic lenses of the set in contact with a solution comprising a fluorescent material, for a sufficient time to allow penetration of the fluorescent material under the first principal surfaces of the ophthalmic lenses;
- c) irradiating the ophthalmic lenses to activate fluorescence of the fluorescent material;
- d) selecting the ophthalmic lenses in the set into a first subset composed of any ophthalmic lenses that show a homogeneous fluorescence of the principal surface under irradiation and a second subset composed of any ophthalmic lenses that show a non-homogeneous fluorescence of the principal surface under irradiation; and
- e) subjecting the ophthalmic lenses of the first subset to a coloring treatment.

39. (previously presented): The method of claim 38, further comprising, after selecting the ophthalmic lenses and before the coloring treatment, treating selected articles to deactivate fluorescence.

Claims 40-41 (cancelled).

A Response to the Restriction Requirement:

A. Status of the Claims

Claims 20-41 were pending at the time the Restriction Requirement was issued on November 6, 2003. Claims 40-41 have been cancelled without prejudice or disclaimer. In view of the fact that the amendment relates only to corresponding to the election of the Group I invention (as made below), it does not, in any way, affect the scope of the claim or range of equivalents to which the elements in the claims are entitled. Claims 20-39, therefore, are currently pending.

B. Response to Restriction Requirement

In response to the Restriction Requirement, Applicants elect, without traverse, to prosecute the Group I invention, as exemplified by claims 20-39. Applicants reserve the right to prosecute claims directed to the non-elected inventions in continuing applications.

C. Conclusion

Applicants believes this to be a full and complete response to the Restriction Requirement dated November 6, 2003. It is believed that no fee is due for filing this Response to the Restriction Requirement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to this document, consider this paragraph such a request and authorization to withdraw the appropriate fee from Fulbright & Jaworski Deposit Account No. 50-1212/ESSR:053US.

Applicants respectfully request favorable consideration of this case in view of the above comments and amendments. Should the Examiner have any questions, comments, or suggestions relating to this case, the Examiner is invited to contact the undersigned Applicants' representative at (512) 536-3020.

Respectfully submitted,

A handwritten signature in black ink, reading "Michael R. Krawzsenek". The signature is fluid and cursive, with the first name "Michael" being the most prominent.

Michael R. Krawzsenek

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